TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

C	_	CERNING A SUBMISSION	Not yet assigned 10/525058								
		ATIONAL APPLICATION NO. 2003/002930	INTERNATIONAL FILING DATE 3 September 2003	PRIORITY DATE CLAIMED 5 September 2002							
		F INVENTION Photovoltaic Component and Method for	Production Thereof								
		ANT(S) FOR DO/EO/US oh Brabec,Jens Hauch									
Apj	olicar	nt herewith submits to the United States De	esignated/Elected Office (DO/EO/US) t	he following items and other information:							
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 									
6.	\boxtimes	An English language translation of the Ir	nternational Application as filed (35 U.S	S.C. 371(c)(2)).							
7.		 a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). 									
		 b. have been communicated by the c. have not been made; however, d. have not been made and will not be not be	the time limit for making such amendm	nents has NOT expired.							
8.		An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
ı	Iten	ms 11 to 20 below concern document(s) o	or information included:								
11.		An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.									
13.	\boxtimes	A preliminary amendment.									
14.		An Application Data Sheet under 37 C.F.R. 1.76.									
15.		A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	\boxtimes	Other items or information: Copy of Search Report (5 pages); copy o	f PCT/DE2003/002930 (9 pages); copy	of statement verifying translation (1 page)							

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Transtek Associates, Inc.

November 10, 2004

This is a true and accurate translation, to the best of our knowledge and ability, of the German Document, (Transtek Document No. GE1103B, Fish & Richardson, P.C. Ref. #15626-048wo1), submitted to Transtek Associates, Inc. for translating into English.

TRANSTEK ASSOCIATES, INC.

Michele Phillips, President